

ABSTRACT OF THE DISCLOSURE

The present invention relates to a new-type secondary structure of a linear stepping motor and its manufacturing method. The new-type secondary structure of a linear stepping motor is mainly composed of several permeance sheets and insulating sheets which are arranged in stagger one by one. The manufacturing method is to shape the permeance sheets and insulating sheets in advance, and then combine and glue these sheets. Several advantages of the present invention are easy to be manufactured, having less weight, producing low eddy current, incurring lower cost and having better quality control.